NPL Site Narrative for Palmetto Wood Preserving

PALMETTO WOOD PRESERVING Dixiana, South Carolina

Conditions at listing (September 1983): Palmetto Wood Preserving occupies about 10 acres in Dixiana, Lexington County, South Carolina. Since about 1980, the company's process of pressure treating lumber has resulted in excess chromated copper arsenate solution being drained to the ground. The shallow aquifer, which supplies drinking water to some 1,000 to 2,000 people, has been contaminated. The State has detected high levels of chromium in nearby private wells. Surface water contamination has not been documented to date.

Status (June 1984): Under a State Consent Order, the company implemented a monitoring plan in late 1983.

For more information about the hazardous substances identified in this narrative summary, including general information regarding the effects of exposure to these substances on human health, please see the Agency for Toxic Substances and Disease Registry (ATSDR) ToxFAQs. ATSDR ToxFAQs can be found on the Internet at ATSDR - ToxFAQs (http://www.atsdr.cdc.gov/toxfaqs/index.asp) or by telephone at 1-888-42-ATSDR or 1-888-422-8737.